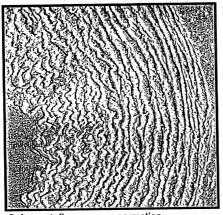


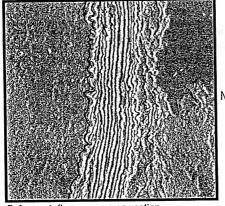
FIG. 1



Pulsed artery

FIG. 2A

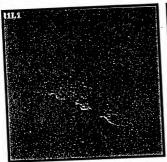
Before autofluorescence correction (2 hrs. after excision)



Non-pulsed artery

FIG. 2B

Before autofluorescence correction (2 hrs. after excision)



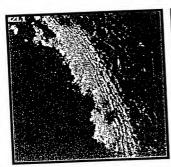
R1L1: Heparin, no pulse (left artery) 8 hrs.

FIG. 3A



R1R1: Heparin, with pulse (right artery) 8 hrs.

FIG. 3B



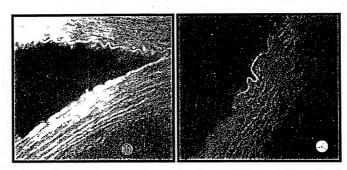
R2L1: Heparin, with pulse (left artery)
5 hrs.

FIG. 3C



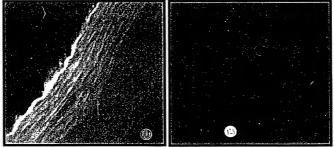
R2R1: Heparin, no pulse (right artery) 5 hrs.

FIG. 3D



4L2: Heparin, with pulse (left artery) 4R2: Heparin, no pulse (right artery) FIG. 4B

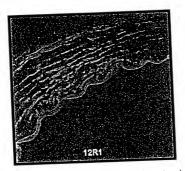
FIG. 4A



4L1: Heparin, with pulse (left artery) 1L3: Heparin, no pulse (left artery)

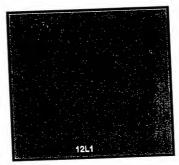
FIG. 4C

FIG. 4D



12R1: Heparin, with pulse (right artery)

FIG. 5A



12L1: Heparin, no pulse (left artery)

FIG. 5B

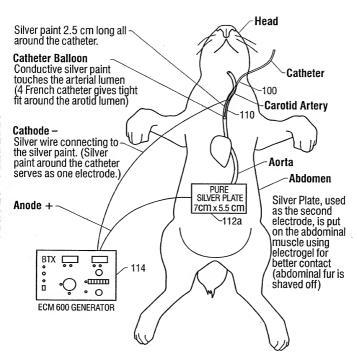
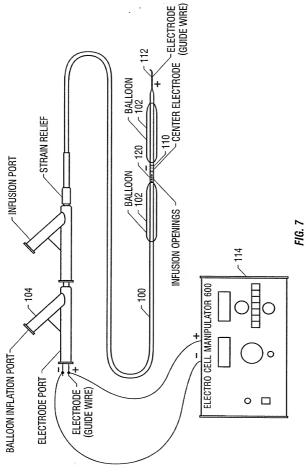


FIG. 6



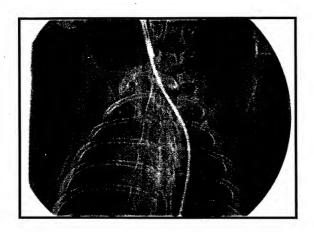


FIG. 8A

9/9

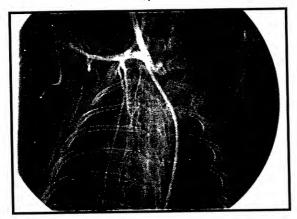


FIG. 8B

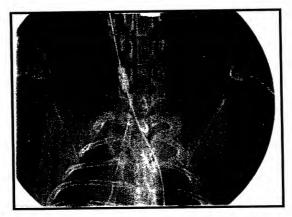


FIG. 8C